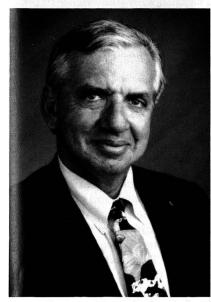
## **AABP Officers**

#### **President**



Walter M. Guterbock, DVM, Visalia, California

Dr. Walter M. Guterbock, Visalia, California is the new AABP President.

Dr. Guterbock was born in Ankara, Turkey and grew up in Chicago, Illinois. He served in the Peace Corps (West Africa) 1966-1972.

Dr. Guterbock received a B.A. (English) degree from Yale University in 1966, the

DVM degree in 1978 and the MS (Parasitology) in 1979 from the University of Illinois.

In 1979, Dr. Guterbock entered practice in the Chino Valley of Southern California. He became a clinician at the University of California Veterinary Medicine Teaching and Research Center at Tulare, California in 1990 and in 1995 he assumed his present position of Manager, River Ranch and Dover Dairies, Hamford, California.

Dr. Guterbock is a member of AABP, AVMA, California VMA, Tulare-Kings Co. VMA, and Academy of Dairy Veterinary Consultants (Past President). He attends Visalia Friends Meeting, PTA, and has served as Chief Referee for the Visalia American Youth Soccer Organization, and has served on School Site Councils.

Dr. Guterbock's special interests are nutrition, youngstock programs and udder health. He has carried out research on mastitis treatment, hairy footwarts treatment, colostrum substitutes, heat synchronization and bovine somatotropin. He has been a speaker and seminar leader for AABP as well as numerous veterinary and producer groups in the U.S., Mexico and France. He speaks Spanish and French fluently. He recently remarked, "I am still wondering what I want to do when I grow up!"

Dr. Guterbock's hobbies are reading, sailing, refereeing youth soccer games, photography and following the stock market.

Dr. Guterbock's wife, Susan, is a Professor of Nursing at Porterville College with special interest in obstetrical nursing. They have two children.

## President's Message

Greetings! Thank you for the privilege of serving as AABP President for 1998-99. The hard work and dedication of the volunteers and staff who make AABP work are truly impressive. AABP is comparatively small, but it is very well administered and is very strong financially. We have the power to be an effective advocate for our profession and a resource that you can use to help you reach your goals.

My two years of membership on the Board have given me the opportunity to reflect on what AABP has meant to me personally. Those of us in private practice generally live in the country or in small towns, work alone or in small groups, and spend far more time with clients and their employees than we do with other veterinarians. For me, AABP has been the link to others who share my profession and my interest in cattle. It has been my major source of continuing education, both through its publications and the annual meeting. AABP-L has become an almost daily link with other veterinarians who work with cattle, a place to ask questions when I'm stumped, and a source of many tidbits of knowledge that I find useful in my daily work. The annual conferences and preconvention seminars have

not only been important in my growth as a veterinarian, but also a source of many friendships and of a network of people I can call on when I need help with a problem. Without AABP, bovine practice would not have been the interesting, challenging, and exciting profession that it has been for me. I hope that those of you who are relatively new to the organization find it as rewarding as many of us oldtimers have.

AABP's continuing education offerings and its approach to the challenges facing our profession and the cattle industry are largely determined by the Board of Directors. Your district director serves without pay or glory, spends much of his or her time at the Annual Conference in meetings instead of in the sessions, and tries to bring your needs and concerns to the organization. We need to know what those needs and desires are in order to serve you effectively. Please contact your district director, your officers, or the Rome office-by phone, fax, letter or email-and let us know what AABP can do to help you prosper and develop a rewarding practice. Better yet, volunteer to serve on a committee, and help to shape our policies and programs directly!

Several issues face us as an organization and a profession. I will try to summarize them briefly so that you can make your opinions known to us. What follows is my own summary of the issues, and does not necessarily represent an official position of AABP.

In the last two years some public health officals in Europe and the United States have expressed concern over the possible role of antimicrobial use in animals in increasing the number antimicrobial-resistant human pathogens. The discovery of strains of Gram-negative organisms such as Salmoella typhimurium DT 104 with multiple drug resistance that is transmitted in response to a challenge with only one drug has increased this concern. Resistance to multiple antimicrobials can be transmitted in one "cassette," or piece of DNA, and may even be transmissible between genera of bacteria. Of course most antimicrobial resistance in humans is due to the prescribing practices of physicians, and most outbreaks of food-borne illness are related to failures in food preparation or storage, but we have to take responsibility for resistant pathogens like Salmonella and Campylobacter that are almost exclusively transmitted by foods of animal origin. They originate on the farm, and they cause thousands of cases of illness and some deaths every year.

In late 1997 the issue centered around organized opposition to the approval of a fluoroquinolone for use in cattle in the United States. Some data from Europe suggested that an increase in the prevalence of strains of Salmonella that are resistant to fluoroguinolones coincided with the approval of that drug class for use in poultry. Now that a fluoroquinolone has been approved for use in beef cattle in the US, the attention has shifted to the more general question of how we can use antimicrobials responsibly to improve animal health and reduce animal suffering, while minimizing the risk of creating resistant strains that might threaten human health. Currently a monitoring system is being put in place to detect increases in microbial resistance in food-borne pathogens. There will also be strict surveillance of the use of fluoroquinolones. Please do not jeopardize future drug approvals by using them inappropriately!

Some public health officials favor the instituting of formularies that would lay out for the veterinarian which drug to use first in a case, say, of respiratory disease, which drug to use second, etc. We at AABP believe that the practicing veterinarian is best able to determine which drug to use, but with that freedom comes the obligation to use and prescribe antimicrobials in such a way that their long-term availablity to us is not threatened. AABP and AVMA will be issuing guidelines for responsible antimicrobial use in late 1998 or early 1999. Please read them carefully and send us your comments!

Over the coming years you will be hearing more and more about Johne's disease. The link between Johne's in cattle and human Crohn's disease is still not clear, but there is certainly a vocal minority who believe that it is real. It has the potential to be a major food safety issue for the beef and dairy industries, and if it ever gets significant

public exposure, we will have to be prepared, or, better yet, be able to say that we have a program in place. Interest in Johne's control has been increasing among producers and veterinarians. AABP will be sponsoring the distribution of a handbook that you can use with your clients to plan a diagnostic and control strategy. On a larger scale, major decisions need to be made about our national approach to this disease. Should programs be voluntary, and driven by the market, or should there be a compulsory national eradication effort? Again, this is an area where the Board needs to hear from you.

The end of the federally-sponsored brucellosis control program in the United States is in sight. This means that in the foreseeable future our main national system of identifying female cattle will also cease to exist. At the same time, there is a growing consensus, at least among regulators, that a system of animal identification is needed that will allow traceback of microbial and chemical contamination of food products to the farm. Work is beginning on a national system of identification for food producing animals. This may be a system of traditional ear tags or of electronic identification. This system will likely involve all of us, and now is the time for us to influence the program as it takes shape.

Our profession also faces the long-term challenge of consolidation in the cattle industry. This goes beyond the current horrible market for cattle and the economic distress of our clients, although the current market conditions will probably speed up the consolidation. Practice will change as herds get bigger and owners get fewer. As livestock enterprises get bigger, the role of the veterinarian changes. The workers on the farm become more specialized, and purchasing patterns change, so traditional service calls and dispensing will probably not be growth areas for most practices. Most of the people who go to veterinary school now are not from rural or livestock backgrounds. How must we change our existing practices and train the veterinarians who will serve the industry in the future? How can we provide practioners and students with the training they need to prosper? How can we harness new technologies such as teleconferencing or the internet to bring knowledge and inspiration to veterinarians in farflung rural practices? We need your help in designing the continuing education of the future that will help you prepare for future change.

As I write this in November, preparations are underway for an exciting and informative Annual Conference in Nashville. Start planning to be there!

Again, I thank you for the opportunity to serve as your President. May you have a successful, challenging, and prosperous 1999! I look forward to hearing from you and to seeing you in Nashville!

Walt Guterbock 1007 W. Monte Vista Visalia, CA 93277 (559) 269-9363 WGuterbock@aol.com

### **AABP Vice President**



#### Dr. Rod Sydenham, Millet, Alberta, Canada

Born in High River, Alberta, Dr. Sydenham was raised on a cow-calf operation in the foothills of Alberta. He received his BSc in biology from the University of Saskatchewan in 1974 and his DVM from the Western College of Veterinary Medicine in 1978. He has been in mixed practice in Alberta since graduation.

Dr. Sydenham served two terms on the AABP Board of Directors and has been very active in fundraising efforts for the AABP-Amstutz Scholarship Fund. He served three years as a Council Member of the Alberta Veterinary Medical Association and serves on the Board of Directors of the Western Canadian Association of Bovine Practitioners.

He and his wife, Judith, have three children. When not working at the clinic, he enjoys golf, skiing, computers, motorsports and travel.

#### **New Directors**

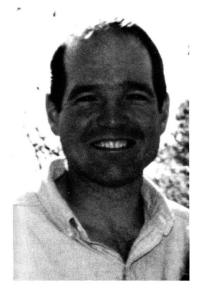
**Dr. Jim Wasson,** Armour, South Dakota, is the new Director for District 9, replacing Dr. Del Miles, who had served two terms.

Jim was raised on a livestock and grain farm in central Iowa. He received his DVM degree from Iowa State University in 1974. Since graduation, he has been in a mixed practice, which is predominantly cow-calf, in Armour, South Dakota. Dr. Wasson has been a member of AABP since 1974 and has served on the Finance Committee. He is past president of the South Dakota VMA. He is also a member of the Society for Theriogenology.

Dr. Wasson has served as a 4-H leader for over 15 years. He and his wife, Darla, and three sons are members of the Redeemer Lutheran Church in Armour, where is currently chairman of the congregation.

The Wassons have a small herd of beef cattle and enjoy showing steers. When time permits, Jim enjoys gardening and skiing.





**Dr. Charlie Hatcher**, College Grove, Tennessee, is the newly elected Director of District 3. He replaces retiring Director Paul Johnson.

Dr. Hatcher received his DVM degree from the University of Tennessee in 1984. He is currently an owner of Rock N Country Veterinary Services, a two-veterinarian practice. His practice is predominantly a large animal practice which emphasizes dairy and beef herd health. They offer a variety of bovine services, including ET, nutritional consultation, mastitis consultation and milking machine evaluation.

His wife Sharon is the practice manager. They have two children, 11 year old Charles and Jennifer, who is a sophomore at the University of Tennessee. Charlie's hobbies include coaching youth sports and working on the family dairy.

# American Association of Bovine Practitioners

#### **LIST OF EXHIBITORS - 1998**

The AABP wishes to thank the following exhibitors and contributors for their loyal support of the Spokane Convention.

#### **Commercial Exhibitors:**

AVID Identification Systems

AVMA Group Health & Life Ins. Trust

AVMA PLIT

Addison Biological Laboratory, Inc.

Agri Laboratories, Ltd.

Agri-Pro Enterprises of Iowa

Agri-Sales Associates

Allflex USA

Alliance Medical USA, Inc.

Aloka

Alpharma, Inc.

American Protein Corporation

Animax Ltd.

Babson Bros. Co. "Surge"

Babson Bros. Co. "Victory"

Bayer

Biovance Technologies

**Biovet** 

Boehringer Ingelheim Vetmedica, Inc.

Bovine Veterinarian

Bowie Mfg., Inc.

CDC Technologies, Inc.

Chr. Hansen BioSystems

Church & Dwight Co., Inc.

Classic Medical Supply

Concepto Diagnostics, Inc.

Conklin Company, Inc.

**Cook Veterinary Products** 

**DHI** Computing Service



Samuel Hutchins III, DVM Exhibits Manager

DVM Newsmagazine Dairy Records Management Systems E.I. Medical Eidson Associates, Inc. Elanco Animal Health Farnam Companies, Inc. Foalert, Inc. For-Most, Inc. Fort Dodge Animal Health Gist-brocades Grand Laboratories, Inc. HFW Communications, Inc. HeatWatch by DDX, Inc. Hoard's Dairyman Hoechst-Roussel Vet Co. Hygieia Biological Laboratories **Idexx Informatics Idexx Laboratories** ImmuCell ImproMed, Inc. Jorgensen Laboratories, Inc.

K-Products Group

Kane Enterprises, Inc.

Kunafin "The Insectary"

Land O'Lakes, Inc.

MWI Veterinary Supply Co.

**Merial Limited** 

PRN Pharmicals, Inc.

Pfizer Animal Health

Pharmacia & Upjohn, Inc.

Pioneer Hi-Bred Int'l., Inc.

Polysem S.A.

Porta-Vet Industries, Inc.

ProVet

R-PDQ Cow Shoe

Roche Vitamins, Inc.

Schering-Plough Animal Health

Southwest Power Fence

Stone Mfg. & Supply Co.

**Synbiotics Corporation** 

TechMix, Inc.

The Butler Co.

U. of Minnesota, Center for Farm Financial Management

Udder Health Systems, Inc.

Universal Marketing Service, Inc.

Universal Ultrasound

VAC-PAC, Inc.

Valley Agricultural Software

VetDirect

VetLife, Inc.

Veterinary Concepts, Inc.

Veterinary Learning Systems

Veterinary Practice Publishing Co.

Vets Plus, Inc.

W.B. Saunders

West Agro, Inc.

Westfalia Dairy Systems, Inc.

#### **Educational Exhibitors:**

American Veterinary Medical Association

Christian Veterinary Mission

**Dairy Quality Assurance Center** 

**FARAD** 

FDA/Center for Veterinary Medicine

Heifer Project International

**Livestock Conservation Institute** 

**National Mastitis Council** 

Professional Audio Recording

The No. American Vet. Conference

Washington State University

# Bovine "Give-Away"

Winners of the 1998 Bovine Give-Away

Winners

Dr. Vic Cox

1988 Fifth Ave. (295)

St. Paul, MN 55708

Booth

**AVMA Professional** 

Insurance Trust

Winners

Dr. Jessica R. Spatz

RD 1, Box 143 A-1

Johnsonville, NY 12094

Booth

Dairy Record Management

Systems

Dr. Margaret Masterson

16124 Hawn Road Plain City, OH 43065 Pharmacia & Upjohn

Dr. David Wright

**Buffalo Veterinary Clinic** 

124 Highway 25 N.

Buffalo, MN 55313

Idexx Lab

Dr. Sarah Overby 38592 County Rd. 166 Freeport, MN 56331

Agri Laboratories, Ltd.

# Annual Membership & Business Meeting

Saturday, September 26, 1998 Spokane Convention Center 12:00 - 2:00 p.m.

Supported in part by grants from Alpharma, Pioneer Hi-bred and West Agro, a luncheon was held in conjunction with the Annual Membership and Business Meeting on Saturday, September 26.

President Jim Sears called the meeting to order at 12:00 noon. Dr. Jarrett gave the invocation. Dr. Sears introduced those at the head table, including guests Dr. Leonard Seda (AVMA President-Elect), Dr. Marion Szatalowicz (Chairman, AVMA Executive Board) and AASP President, Dr. Rick Tubbs. Dr. Seda and Dr. Tubbs briefly addressed the AABP membership.

Dr. James Jarrett, AABP Executive Vice President, reported an attendance at the convention of over 1600 registrants, including 841 veterinarians, 261 guests and accompanying persons, 107 students and 404 exhibitors. 321 hours of continuing education were presented during the convention.

The Genevieve Hines Award for the best-dressed practitioner was presented to Dr. Cary R. Christensen. Jo Ann Patty, AABP Administrative Assistant, presented the award.

Appreciation plaques were presented to outgoing directors Dr. Paul Johnson (District 3) and Dr. Del Miles (District 9) upon completion of their terms of service. Dr. Charlie Hatcher, from College Grove, Tennessee, is the new director for District 3. Dr. Jim Wasson, Armour, South Dakota, was elected to represent District 9.

Dr. Sears presented certificates of appreciation to outgoing committee members. Drs. Dave Wilson and Frank Welcome completed their terms of service on the Mastitis Committee while Drs. Brad DeGroot and Tim Lesch ended their tour on the Information Management Committee. Completing service on the Nutrition Committee were Drs. Richard Card, Paul Johnson, Brian Gerloff and Rod Sydenham. Dr. Kenton Morgan rotated off the Animal Welfare Committee.

Dr. Jarrett announced new officers for 1998-99. Dr. Rod Sydenham, Millet, Alberta, Canada was elected as Vicepresident. Dr. Larry Hutchison, University Park, Pennsylvania, automatically moves to the position of President-elect.

Dr. Mac Cropsey, AABP Parliamentarian, introduced three proposed amendments to the by-laws. The first amendment would allow the AABP to change the fiscal year to the calendar year. July 1-June 30 would remain as the dues paying year. The second amendment would allow a new graduate who is an active AABP member to attend one of the next three AABP Annual Conferences after graduation with complimentary registration. The final amendment would establish the Membership Committee as a

standing committee. The motion to approve the amendments passed unanimously.

The AABP Treasurer, Dr. Roger L. Saltman, presented the AABP Financial Report. "This has been a particularly productive year in our continuing efforts to improve the financial accountability, as well as the financial health, of the association. The reinvigorated Finance Committee has been the catalyst for a number of new initiatives:

- 1. Changing the fiscal year to coincide with the calendar year.
- 2. Establishment of a draft Investment Policy to guide the organization in managing its financial assets.
- 3. Overseeing an independent audit of the AABP's financial records and practices, which was completed in August, 1998

The AABP is in excellent financial health with net assets having increased by over \$350,000 in the last 3 years. Total assets, as listed in the Independent Auditor's Report, are \$1,239,685. Our excellent financial condition is highlighted in the Independent Auditor's Report..."We do work with a lot of non-profit organizations in this area and believe the American Association of Bovine Practitioners to be among the best in financial accountability as well as financial stability." Copies of the Independent Auditor's Report are available upon request from the Rome office.

Before handing over the gavel to Dr. Walter Guterbock, President Jim Sears gave his farewell remarks:

Dear Colleagues, we have come to the item in our Business Meeting Agenda entitled "Presidential Address." It took me a while to understand why it was there, since my address as printed in our directory is correct - P.O. Box, Bridgeport, NE.

Seriously, of course I know why it is there, as it is traditional that the outgoing President delivers a few remarks at this time. However, as I look over the audience, it occurs to me that there are at least three groups here that would really prefer that my remarks be brief. Those groups would be: 1) Nebraska Cornhusker or Washington Husky football fans; 2) anybody that has ever heard me speak publicly; and 3) everybody else. Therefore I will be very brief.

However, I do need to express my appreciation and thanks to the many people that have helped and supported me over the past year, especially Dr. Jarrett and his staff, other officers, the Board of Directors, Committee Chairs and many other members. I am certainly grateful.

I would also like to attempt to express the significance that the honor of holding this office means to me personally. I think that as veterinarians we all tend to mark our lives around a very significant and meaningful event for all of us — our graduation from veterinary school. For

example, I am a '76 model, and Del Miles is an '06 model. Actually, I shouldn't try to pick on Del because of his age, since I'm a grandpa and he is not! But I think you know what I mean. The point is we hold that point of our lives as a very prominent time marker, and such is the significance I will always attach to 1998 — the year I was honored to serve as President of AABP.

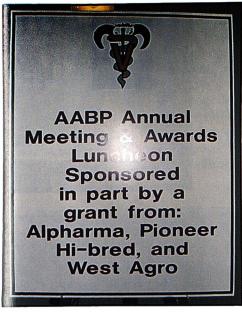
We have a strong organization, due to the continued efforts of many talented and dedicated people. I fully be-

lieve that with continued involvement of such good people, AABP will continue to get better and stronger.

Thank you all very much.

Dr. Sears then passed the gavel to the incoming AABP President, Dr. Walt Guterbock. Dr. Guterbock then presented the President's Award to Dr. Sears in appreciation for his outstanding leadership during 1997-98.

The meeting was then adjourned.





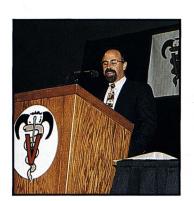










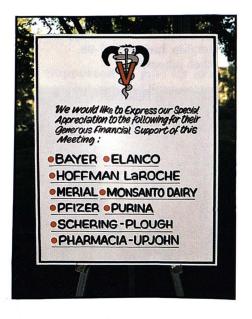


Photos: Top-center: AABP President
Dr. Jim Sears; right: Dr. Walt
Guterbock presents President's Award
to Dr. Sears; Center -left: Dr. Walt
Guterbock, incoming president; center:
Dr. Leonard Seda, AVMA PresidentElect; right: Dr. Rick Tubbs, AASP
President. Bottom -left: Jo Ann Patty
presents Dr. Cary Christensen the
"Best Dressed Practitioner" Award;
right: Dr. Roger Saltman, AABP
Treasurer.

Convention photos courtesy Helt Photography and Dr. Bob Smith.

JANUARY, 1999 vii

# Registration













# Opening Reception

Wednesday, September 23, 1998 Spokane Convention Center Spokane, Washington

The 31st Annual Convention Opening Reception was held on The Roof Deck Patio at the Spokane Convention Center, Wednesday evening, September 23 at 6:00 p.m. This informal session was hosted by Schering-Plough Animal Health and the Program Committee. It provided an opportunity for attendees to learn more about the program, tours and local attractions.

The 1998 program included the Pre-convention Seminars, as well as General Sessions, Dairy Sessions, a Food and Water Safety Symposium, and Beef Sessions. In addition, Practice Tips, Computer Practice Tips, Research Summaries and a new educational attraction, AABP Clinical Forums, were choices for continuing education. The AABP Software Library was available to those who wanted to see the latest tools available on the information highway.

The AABP has been very active in recruiting veterinary students into bovine practice. Each year more and more student members have been attending the AABP Annual Convention. At the Spokane meeting, the Student Reception was hosted for students so that they could learn more about opportunities in bovine practice and become acquainted with more practicing veterinarians.

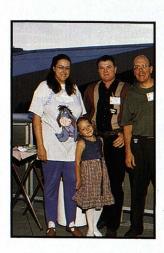










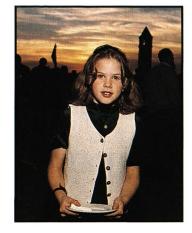






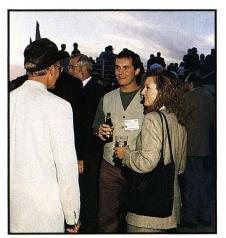


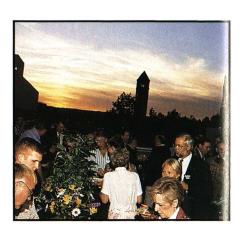


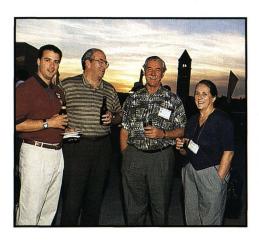








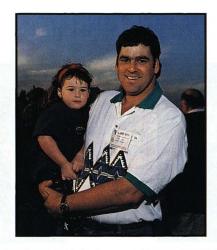


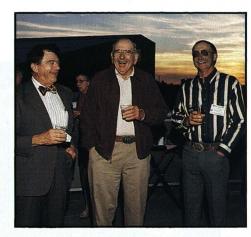
















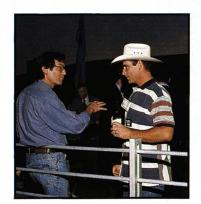










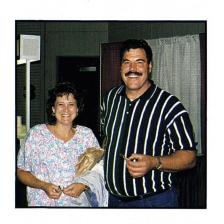




# **Exhibits**





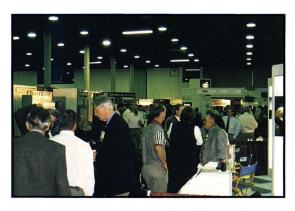














# Casino Night

On Friday night during the AABP Conference, the Grand Ballroom of the DoubleTree Hotel looked a lot like Las Vegas. As guests entered the ballroom, they were handed "Baytril 100 Bucks" to play the casino games.

"Baytril 100 Bucks" won at the gaming tables could be used to bid on three auction items later in the evening: a Dell computer, a digital camera or a "Passin' the Brand" bronze sculpture by Artist Rick Jackson. During the festivities, magician David Harris entertained the crowd as they played games of chance and enjoyed the food and refreshments. Dr. Jim Jarrett served as the auctioneer for the hotly contested bidding for prizes later in the evening.

The evening of fun and entertainment was courtesy of Bayer Animal Health. Bayer also generously donated \$2000 to the AABP-Amstutz Scholarship Fund and sponsored the Internet Browsing Room.







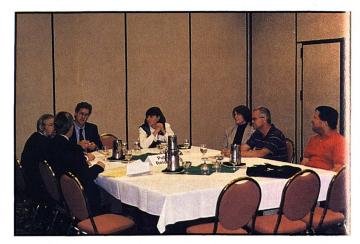






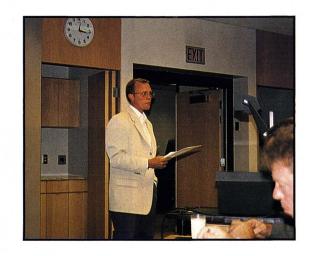
# Board of Directors & Committee Meetings



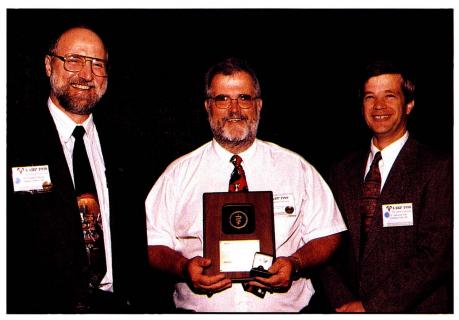








## 1998 Bovine Practitioner of the Year



Dr. Jim Hall, Ft. Dodge, right, and Dr. Dave Reid, left, presenting Dr. Andy Johnson with the award.

Dr. Andrew P. Johnson is the 1998 AABP-Fort Dodge Bovine Practitioner of the Year. The award was initiated by Diamond Laboratories in 1979. The recipient is selected for professional reputation, quality and competence of practice, activities in organized veterinary medicine, contributions to the livestock industry and to continuing education within the profession.

Dr. David Reid presented the 1998 award winner: The 1998 Bovine Practitioner of the year grew up in a small town in southwest Minnesota. He went to the University of Minnesota and was accepted into the College of Veterinary Medicine. He was fortunate to find work with Dr. Ralph Farnsworth in the mastitis lab where he did much of the lab and legwork for the bulk tank culturing program developed at Minnesota. The seeds were planted for a career in dairy veterinary medicine with an emphasis on milk quality.

He also found two other loves of his life in St. Paul. His wife and golf. Many of us have heard stories and seen pictures of his wife and his golf game. But we've never heard about the 13<sup>th</sup> hole at Pebble Beach where he shot an 11.

After graduation in 1976 he entered private practice in Seymour, WI. This practice grew and became known as one of the most progressive practices in Wisconsin. Andy worked and studied to bring dairy production medicine programs to this practice. "Heifer Hustle", nutrition, reproductive and milk quality programs were developed as the equine and small animal portion of the practice were crowded out.

Andy has served several veterinary medicine organizations by being on committees at the AABP, the AVMA, the NMC, the WIVMA and his local association. He has served as president, of the WIVMA and is currently on the executive board of the NMC.

One of his most satisfying professional accomplishments was serving as the chairman of an NMC committee that developed the protocol for airflow evaluation of milking systems. Believe me he needed his considerable size to survive the battering he endured during the 3-1/2 years it took to complete this project. His leadership brought together very diverse, strong opinions into a set of testing procedures that are now accepted in the milking machine industry.

In 1988 Andy began full time consulting. He began consulting for Grande Cheese Company. He developed, trained personnel and implemented a very successful Milk Quality Program that will be a standard for the dairy industry.

Andy has heeded the health warnings of several years ago and now has a lake front cabin 30 miles from Seymour. My family and I have had the opportunity to spend several weekends at the cabin with Andy and his family. He really is learning to relax—somewhat anyway. In fact, Monica has pointedly told Andy and me "no cows or business discussed at the cabin". But we also cheat!!

Andy and Monica have three successful children. Nathan is a University of Wisconsin graduate, living and working in Texas; Megan is a second year college student; and Zack is a junior in high school. Zack is the reason Andy appears to have become computer literate with his new powerpoint presentation.

Unfortunately, Monica and his children could not be here today. Monica wanted me to give you these roses and tell you they each send their congratulations and love.

I'm proud to introduce my colleague and friend, the 1998 Bovine Practitioner of the Year, Dr. Andrew P. Johnson.

JANUARY, 1999 xv

## Hoffman LaRoche-AABP Award of Excellence



Dr. Lee Allenstein, left, and Dr. Denny Hausmann, right, of Hoffman LaRoche, presenting the award to Dr. Sheila M. McGuirk.

Dr. Lee Allenstein presented the award, stating:

The award criteria states that the awardee must be nominated based on contributions in teaching, research, industry, or government service. We believe that Dr. Sheila McGuirk has clearly and consistently demonstrated a high degree of excellence in each of these categories.

Dr. McGuirk has a national reputation in teaching excellence that spans from the classroom and clinic to national forums and meetings. Since 1990, she has given 31 CE programs at AABP, World Buiatrics Congress, Western States Veterinary Conference, ACVIM Forum, the Wisconsin VMA Convention and numerous local meetings. Dr. McGuirk's CE presentations are recognized for their quality, relevance, and "take home messages." In the area of calfhood disease, her research, publications, and CE have combined to produce information and programs in colostrum management, recognition and control of infectious diseases, veal calf management, and infectious diarrheas.

Post-graduate training of residents and graduate students impacts the future of bovine practice. Since 1983, Dr. McGuirk has participated in the training of 17 residents and graduate students. Many of these individuals have gone forward to careers in academia or clinical specialty practice. Several have achieved diplomate status in ACVIM.

Dr. McGuirk has received numerous awards for teaching excellence at the University of Wisconsin. She is a two-time winner of the Norden Distinguished Teaching Award that is recognized nationally and internationally as the most prestigious award for educators in veterinary medicine.

Dr. McGuirk is and has been a major contributor and leader in organized veterinary medicine. In the Wisconsin Veterinary Medical Association, she served on the pharmaceutical committee that was examining issues related to drug residues in meat and milk. Subsequently, she has been a member of the convention committee, which, during her tenure, has had three very successful dairy programs. Dr. McGuirk served as the central regional director for the Association for Women Veterinarians from 1992-1994.

During her tenure at Wisconsin, she has consulted with numerous bovine practitioners and producers on specific disease problems ranging from acute deaths, management problems, diminished production, or morbidity and mortality in calves. She is never too busy to answer a phone call, visit a farm, or talk with a colleague or concerned producer. Her demeanor, professionalism, and follow through are superb. These strengths have long been admired and emulated by her students and peers.

Generating and communicating new knowledge to the veterinary medical community has been a hallmark of Dr. McGuirk's career. Since 1980, she has published 29 refereed manuscripts, 24 non-refereed publications, 16 book chapters, and 23 abstracts. This record of quality and productivity is truly remarkable given her responsibilities in teaching, clinical practice, administration, and parenting.

I am most pleased to be able to present this award to Dr. Sheila M. McGuirk from the University of Wisconsin.

# Pfizer Animal Health-AABP Distinguished Service Award



Dr. Jenks Britt, left, and Dr. Vic Cortese, Pfizer Animal Health, right, presenting Dr. Steve Stewart with the award.

The 1998 AABP Distinguished Service Award was presented to Dr. Steve Stewart of the University of Minnesota. This award was established by the AABP in 1989. Since 1996 it has been co-sponsored annually by Pfizer Animal health. It consists of a commemorative plaque, a certificate of appreciation and a \$1,000 scholarship.

Candidates for the award are those individuals who, through long and continued service have promoted the goals of the American Association of Bovine Practitioners and whose accomplishments have served as a model for service to bovine agriculture through organized veterinary medicine.

Dr. Jenks Britt, University of Wisconsin, introduced the recipient:

Steve Stewart graduated from the University of Illinois and practiced for a short time in Illinois. He then moved to Casco, Wisconsin and developed a dairy practice there that quickly grew to a multi-person enterprise that excelled in service to its clients and the sophistication of the dairy production medicine services it offered. After roughly ten years in that practice, he left to pursue graduate training and serve as a consultant to veterinarians. He joined the University of Minnesota dairy staff three years ago.

Steve is a very quiet, unassuming person who shuns the spotlight. Still, I can think of few bovine veterinarians who have made a more consistent, concerted effort to advance our profession. Many dairy veterinarians may not be able to credit Steve for his contributions, but he has none the less touched their everyday practice lives. Let me illustrate.

Steve Stewart was one of the profession's leaders in introducing computer technology to on-farm practice use. This began in practice with spreadsheet evaluations of TMR, grouping cows, and nutrition, to name a few. He continues to develop practical computer tools, now including economic projections for dairies. He has always been involved in farm records: on farm, DHIA, and bureau systems. Steve was the person that numerous practitioners sought out as they made

those transitions and he has given freely of his time. Since coming to Minnesota, he has moved his records work to a national level. His work with Minnesota DHIA created a statewide base cow file for all DHIA herds that was specifically geared to the needs of veterinarians in the state. He has built a veterinary consulting "engine" on top of that base file that has genuinely transformed the use of DHIA records in Minnesota herds. He has taught the state's veterinarians in large lectures, small groups, one on one, and over the phone so that his state's profession is now truly dairy records literate. To a significant degree, Steve has broken the barrier between DHIA data and easy computer evaluation of dairies for veterinarians.

The effort to introduce veterinarians to nutritional consulting has been driven by many in our profession. If you scratch very deeply, however, you find that there are a few notable people who have brought the fundamentals to the fore, people like Tim Lesch and Ben Harrington. Steve Stewart is another of those people. He has served in many ways as the consulting nutritionist for many in our profession. Ideas like fiber feeding first, reconsideration of grouping, managing bypass protein feeding in small herds, bunk management in small herds; these ideas trace back to Dr. Stewart if you follow the chain back far enough. Ask Dave Byers where he goes for nutrition help, or Gordie Jones, or others and they will point you back to Steve Stewart. Steve has written about nutrition and done extensive continuing education at all levels.

Steve Stewart has been and continues to be a remarkable contributor to our profession. He has done a remarkable job in many areas of pushing the envelope forward for dairy veterinarians. He has given greatly of himself, helped all who have asked, and shunned recognition. Steve is a most worthy recipient of the 1998 Pfizer Animal Health-AABP Distinguished Service Award.

JANUARY, 1999 xvii

## Merial-AABP Awards For Excellence

## In Preventive Veterinary Medicine



Dr. Bruce Wren, center, with Dr. Mark Wustenberg, left, and Dr. David Bechtol.

Dr. Bruce Wren of Merial Limited, described the awards. AABP Awards for Excellence in Preventive Veterinary Medicine are being presented for the 17<sup>th</sup> time. Merial is dedicated to the discovery, development, manufacture, and delivery of innovative pharmaceuticals and vaccines designed to enhance the health, well being and performance of all animal species.

We at Merial are very proud of our past association with the American Association of Bovine practitioners and look forward to continuing our relationship into the future. We thank you for supporting our merged companies in the past through the use of our product lines and services. It is our intention to maintain and enhance your support by continuing to bring you innovative products and ingenuity to keep you a step ahead.

The Merial-AABP Awards for Excellence in Preventive Veterinary Medicine are given to two AABP members or practices, one Dairy and one Beef, who have developed outstanding preventive medicine programs. Nominations for this award are submitted to the Executive Board/Awards Committee of the AABP where the winners are selected. This award consists of an individual plaque bearing the winner's name and a \$1500 general scholarship contribution to the veterinary school of his or her choice.

Once again, I thank you for allowing Merial Limited to become part of your awards program and to continue the sponsorship of these awards.

#### **Beef Award**

Dr. Jim Furman, Alliance, Nebraska, presented the Beef Award. In presenting the award, Dr. Furman stated: Dr. David T. Bechtol, Canyon Texas, is the recipient of the 1998 Merial-AABP Award for Excellence in Beef Preventive Medicine.

Dr. Bechtol is a native Texan and served in the United States Marine Corps prior to attending veterinary school at Texas A&M University, where he received the DVM degree in 1965. A pioneer in feedlot consultation practice with emphasis on preventive medicine, he has been in practice in the Texas Panhandle since graduation.

He is the president of Palo Duro Consultation, a feedlot consultation practice, and also owns the Agri Research Center outside Canyon, Texas. The Agri Research Center performs pharmaceutical, biological and feed-additive trials in a scientifically controlled environment.

Dr. Bechtol has been very active in the NCA, the Texas Cattle Feeders Association and various veterinary organizations. He is a past-president of the AABP and the American Society of Agricultural Consultants.

The recipient of this award also has an impressive list of scholarly achievements. He is an Adjunct Professor in the Department of Large Animal Medicine at Texas A&M, has numerous publications and has been a speaker at meetings all across America. Students from 14 veterinary colleges have served externships in his practice.

Dr. Bechtol is a very deserving winner of this award. He has set an extraordinary example for us to follow.

#### **Dairy Award**

The award was presented by Dr. Paul Johnson. He stated:

The recipient of the 1998 AABP-Merial Award for Excellence in Preventive Medicine-Dairy is Dr. Mark Wustenberg from Bay City, Oregon. He and his wife, Judy, are co-owners of Kilchis Dairy Herd Service, which is a practice limited to dairy cattle.

Dr. Wustenberg received his DVM from Washington State University in 1981. He was employed in a mixed practice for two years, then established his current practice. Today, his practice emphasizes production management with emphasis on udder health and nutrition. The practice also provides feed analysis service and milk quality microbiology.

He has lectured extensively on various dairy production topics, including AABP Pre-convention Seminars and the Veterinary Dairy Production Certification program at the University of Wisconsin, Michigan State University and the University of Montreal. He is a frequent contributor to *Dairy Herd Management* magazine.

Dr. Wustenberg has been active locally as a volunteer for his son's science classes and sports activities. In addition, he contributed considerable time and service during the floods that recently devastated his local area.

## AABP-Amstutz-Williams Award



Dr. Harold Amstutz, right, presenting the Amstutz-Williams Award to Dr. Otto M. Radostits.

The award was established in 1986 by the American Association of Bovine Practitioners in honor of Dr. Harold E. Amstutz, who served the AABP as secretary-treasurer and executive vice president until 1993, and Dr. Eric I. Williams who was the editor of *The Bovine Practitioner* and *Proceedings* from 1969 until 1998.

The award was made to recognize the long and distinguished services of the two honorees. It is the highest honor that can be bestowed by the AABP and will only be presented when a highly qualified individual is nominated and selected for outstanding service to the veterinary profession. The recipient receives a hand carved wooden bull.

AMERICAN

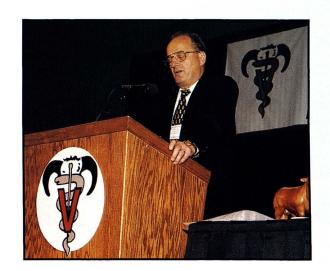
Dr. Harold Amstutz presented the 1998 winner of the AABP Amstutz-Williams Award to Dr. Otto M. Radostits of the Western College of Veterinary medicine at the University of Saskatchewan.

Dr. Radostits received his DVM degree from the Ontario Veterinary College in 1959 and his MS degree in Animal Science from the University of Saskatchewan in 1967. He is a Diplomate in Large Animal Medicine, American College of Veterinary Internal Medicine.

He has an illustrious career in veterinary medicine that has spanned 39 years. Dr. Radostits has authored or co-authored over 50 articles in peer reviewed journals. He has written chapters or edited sections in numerous textbooks, but is best known as one of the co-authors of the textbook, <u>Veterinary Medicine</u>. This scholarly work has undoubtedly touched the lives of more veterinarians and veterinary students worldwide than any other text.

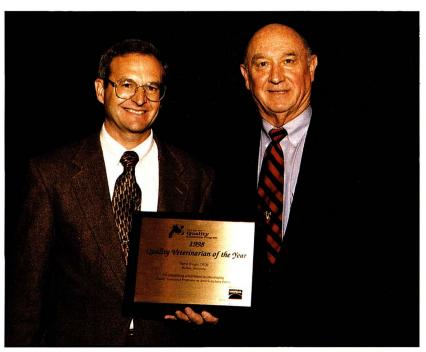
Dr. Radostits has been a popular lecturer throughout the world. He has presented literally hundreds of lectures and seminars on nearly every topic within the realm of bovine practice. He has been recognized many times previously for his outstanding teaching and service to the veterinary profession.

He is known as a respected educator, writer, clinician and most of all a motivator of excellence in veterinary medicine. He not only has advanced the knowledge of our profession but also has brought much recognition and credibility to bovine veterinary medicine within the scientific community.



JANUARY, 1999 xix

# Quality Veterinarian of the Year



 $Dr.\ Bruce\ Wren,\ Merial\ Limited,\ presenting\ the\ award\ to\ Dr.\ David\ J.\ Wright\ (left).$ 

David J. Wright, DVM of the Buffalo Veterinary Clinic in Buffalo, Minnesota, has been recognized with the 1998 Milk and Dairy Beef Quality Assurance "Quality Veterinarian of the Year" award. The award recognizes his efforts in his community to improve the quality of milk and dairy beef and is sponsored by Merial Limited, Iselin, New Jersey, in association with the Milk and Dairy Beef Quality Assurance (DQA) Center, Stratford, Iowa. As the winner, Wright received \$1,000 to attend the 1998 American Association of Bovine Practitioners (AABP) Convention.

Veterinarians play a key role in the certification process for the Milk and Dairy Beef Quality Assurance Program, ensuring quality products for consumers. Nominations for the "Quality Veterinarian of the Year" were submitted by producers and based on Milk and Dairy Beef Quality Assurance activities, meetings re-

lated to improving quality of milk and dairy beef, and individual efforts by the dairy practitioner to improve the quality of milk and dairy beef on the producer's farm.

Between 1995 and 1997, Dr. Wright certified approximately 75 farms through the *Quality Pays* Residue Prevention Protocol. *Quality Pays* is a milk quality initiative associated with the Milk and Dairy Beef Quality Assurance Program that guides veterinarians and producers through a 10-point program designed to help increase quality premiums from milk.

Wright has held several meetings and on-farm conferences in the past two years, at which he has specifically discussed management topics, like mastitis control, with individual producers. The approach to quality taken by Dr. Wright is exemplary and serves as a model for practitioners and producers to follow.

# AABP-Amstutz Scholarship Program Marks Banner Year

Thanks to many factors, the AABP Amstutz Scholarships have gone from a modest beginning to a remarkably robust program in the past three years. 1998 marks the beginning of the first four awardees graduating and an expansion of the scholarship awards to ten students.

The first ever recipients, Jennifer Ivany (Prince Edward Island), Jason Miller (Kansas State University), John Tomlinson (Ohio State University) and Charlotte Ann Walker (University of Florida) are now pursuing their post DVM careers and we would like to believe that the AABP had some positive influence on their decision to be involved in bovine practice. Jennifer Ivany is now an intern at Iowa State, John Tomlinson is now in a three person bovine practice in northeastern Ohio, and Charlotte Ann Walker is in a bovine practice in Quakertown, Pennsylvania.

Because of a generous three year financial commitment of \$15,000 per year from The Eli Lilly and Company Foundation and Elanco Animal Health, the Amstutz Scholarship Committee was able to increase both the number and amount of scholarships this year to 10 at \$1500 each. We will be able to award 25 \$1500 scholarships for 1999. If you know of a sophomore (2<sup>nd</sup> year) student enrolled in a professional veterinary program in Canada or the United States that would make a good candidate for this prestigious award, please tell them to contact their AABP student chapter advisor, the AABP office or the AABP website for an application. The deadline for submission will be April 30, 1999.

This year's recipients are: Terry Beebe - Oklahoma State University Michael Chapel - Cornell Alan Fournier - Cornell
Ryan Hammel - University of Minnesota
Travis Hill - Colorado State University
Michele Martin - University of Guelph
Paul Plummer - University of Tennessee
Shane Schweppe - University of Wisconsin
Rosemary Sifford - North Carolina State University
Jessica Wendler - University of California

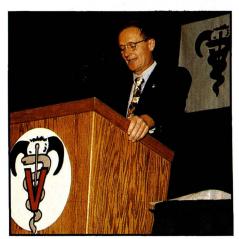
Congratulations to all of these most deserving winners.

Perhaps the most significant aspect of the Amstutz Scholarship Award is the fact that it has been initiated and sustained by the AABP membership. This year marked the second major internal fundraising effort through a scholarship auction at our annual meeting. Your board of directors and many individuals worked very hard to secure donations of highly desirable items for the auction. Our efforts netted approximately \$26,100 in direct bid items and a matching amount by Merial up to \$20,000 resulted in a net gain for the year of \$46,100. Your tax deductible contributions and donations make it possible for the AABP to help influence in a meaningful way the numbers of graduates that are interested in pursuing careers in bovine practice. Please ensure that you help address this important need through your own participation and contributions where and when you can.

Keith E. Sterner, DVM Chair Amstutz Scholarship Committee



Dr. Harold Amstutz with three of the 10 winners in 1998. L-R, Rosemary Sifford, NCSU, Ryan Hammel, U. of Minnesota and Travis Hill, CSU.



Dr. Keith Sterner describes the AABP-Amstutz Scholarship.

## Dr. Eric Williams Retires



Dr. Williams, taking a well-deserved break after 29 years as the AABP Editor.

Dr. Eric I. Williams, Stillwater, Oklahoma, retired at the AABP Annual Convention in Spokane. He has served as the editor of *The Bovine Practitioner* and the *Proceedings* for 29 years.

Dr. Williams has been an international ambassador for the AABP since it's founding and is known by bovine practitioners throughout the world. In fact, the name Eric Williams has become synonymous with the Bovine Practitioner wherever you go.

At the AABP Annual Convention, Eric and his wife Mary were recognized for their years of tireless service

to the AABP. Dr. Lee Allenstein, retired advertising manager, and Dr. Harold Amstutz, former AABP executive vice-president, both reflected on the early years of the AABP and the contributions that Eric and Mary had made to the growing organization. The Bovine Practitioner has become an important educational resource for bovine practitioners around the globe.

Dr. Bob Smith, also from Stillwater, Oklahoma, lauded Eric and Mary's accomplishment in their local community and at Oklahoma State University, where Dr. Williams is professor emeritus. Both have been active in serving the local hospital, their church, civic clubs and various city and university committees. Dr. Smith also included a few humorous stories about the William's family that he had collected from their friends and neighbors.

To conclude the tribute to Eric and Mary, AABP President Jim Sears expressed his appreciation for their service. He presented Mary with a bouquet of roses and, as an expression of gratitude from the AABP membership, they were given a check to use for a cruise through the Panama Canal.

An emotional Dr. Williams stepped up to the podium and expressed his appreciation for the support that he had received from the membership during his 29-year tenure. He further told the audience that he intends to write the history of the AABP following his retirement. He closed with his famous quote; "The sun never sets on the bovine practitioner!"



Mrs. Mary Williams is congratulated by AABP Executive Vice-President Jim Jarrett.



Dr. Eric I. Williams and Mary Williams

# Kings, Rings and Swing in Spokane

To end a very rigorous week of seminars and meetings, the Saturday evening social, Kings, Rings and Swing was held in the Spokane Convention Center. Attendees feasted on King Salmon, played the traditional circus/carnival games and listened to the Big Band sound of old time tunes. It was a great opportunity to relax, enjoy the entertainment, visit with friends and dance to the music.

The dunk tank was a popular spot. Brave directors took turns sporting swimwear and daring those in the audience to try their luck at dunking their director. Most were successful as no director made it through the evening without at least one dive into the tank of cold water.







A highlight of the evening was the auction, which was held to raise money from the AABP-Amstutz Scholarship Fund. Items donated by organizations and individuals from each district, friends of the AABP and corporations brought top dollar. Generous financial donations to the Amstutz Scholarship Fund by Elanco and Merial added greatly to the amount of money available for scholarships. In total, over \$46,000 was raised for the AABP-Amstutz Scholarship Fund.

The Saturday night social event was supported by a generous contribution from Pfizer Animal Health, Inc.







JANUARY, 1999 xxiii

# Research Assistantship Grant Winners Announced



Dr. Jim Sears and Dr. Dawn (Bush) Capucille

The 1998 AABP Research Assistantships have been awarded to Dr. Dawn J. (Bush) Capucille and to Dr. John R. Wenz. The title of Dr. Capucille's research proposal is "Evaluating Salmonella Shedding in Backgrounded Calves Fed Broiler Litter." Dr. Wenz's project is entitled "Characterization of Naturally Occurring Coliform Mastitis."

The AABP provides up to \$10,000 annually as research assistantships to encourage research that will be useful to bovine veterinarians. Students pursuing advanced veterinary degrees and practicing veterinarians may apply for the AABP Research Assistantships.

Dr. Capucille graduated from the North Carolina State University College of Veterinary Medicine in 1996. She served an internship in agricultural practices at Kansas State University and a residency in ruminant production medicine at North Carolina State University. Dr. Capucille will use the research assistantship as part of her research for her MS in comparative biomedical sciences at NCSU. Dr. Capucille will evaluate the efficacy of current broiler litter stacking recommendations at eliminating Salmonella shedding by calves in a backgrounding program fed either properly or improperly stacked broiler litter.

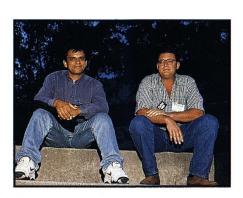
Dr. John Wenz received his DVM from the University of Illinois in 1996 and , since graduation, has held an internship in food animal medicine and surgery and a residency in herd health medicine at Colorado State University. Dr. Wenz's research will look at the duration of bacterial shedding from mammary glands infected with coliform mastitis. This project will use DNA fingerprinting of bacterial isolates from quarters with recurrent coliform mastitis to determine if the same strain of E. coli is present during multiple infections.

# Friends...

























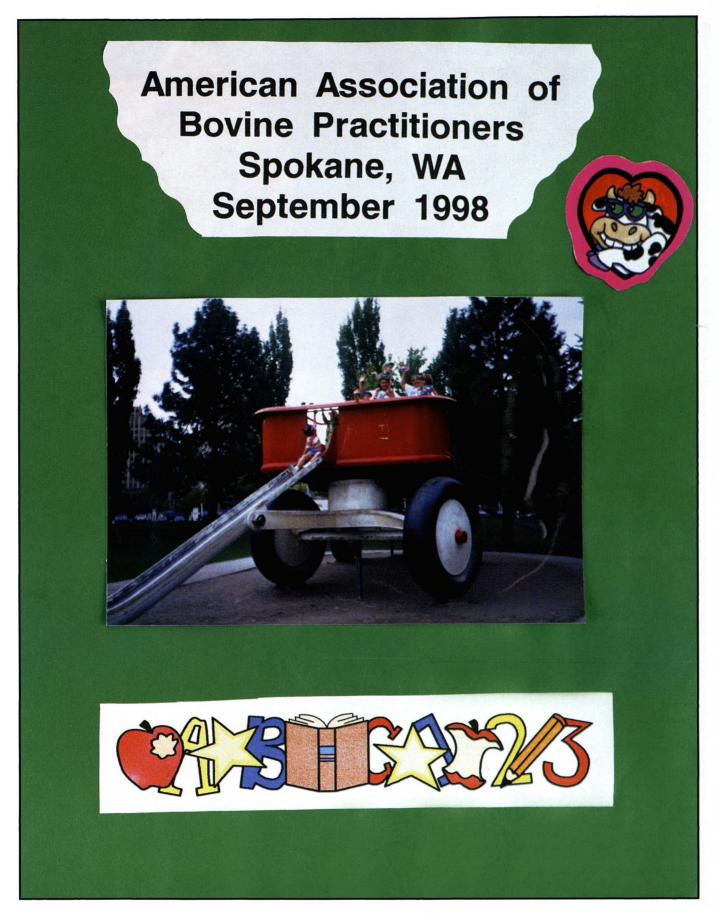


and Family

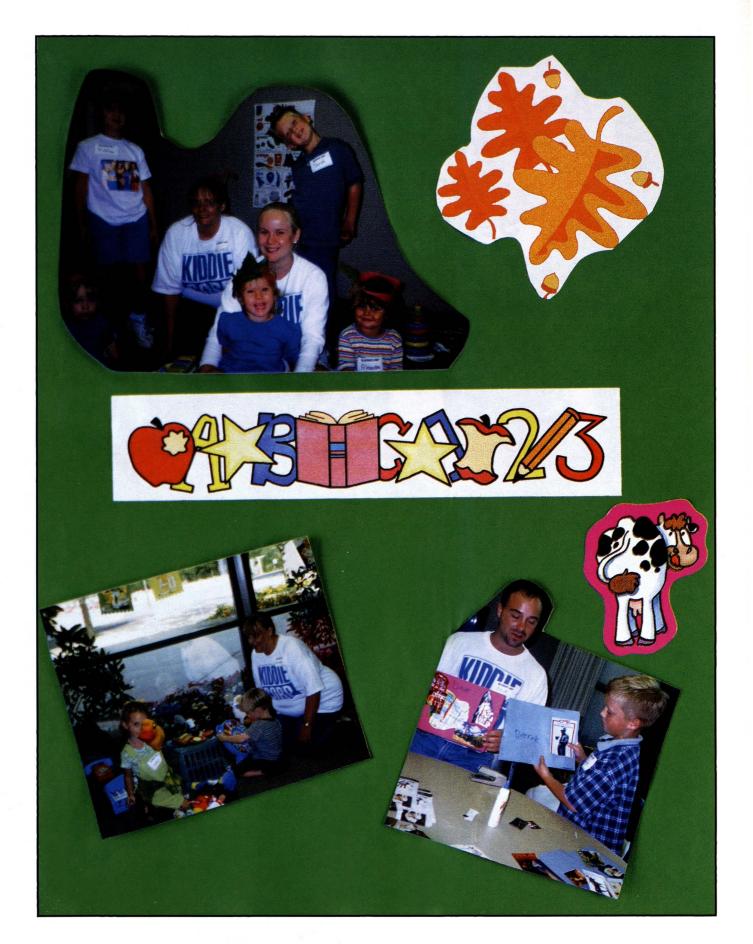


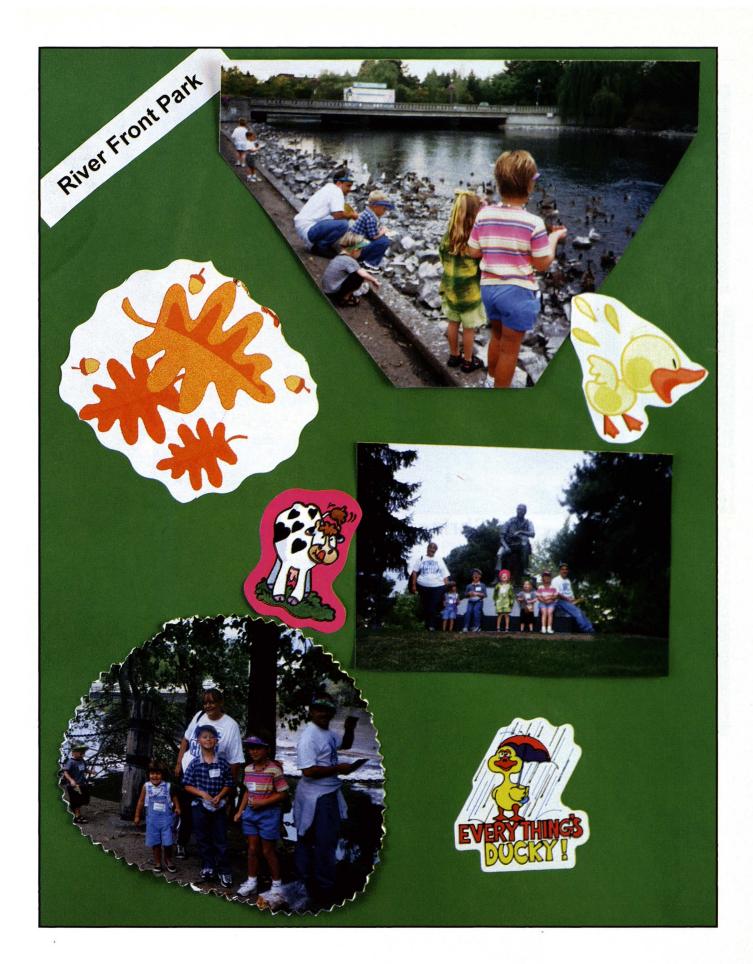


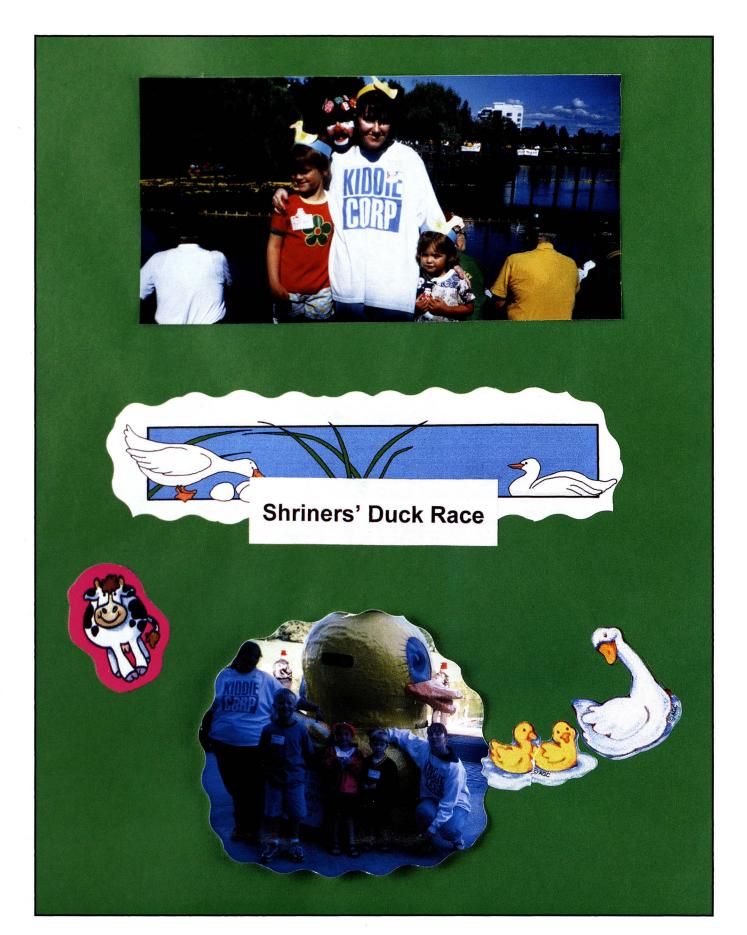




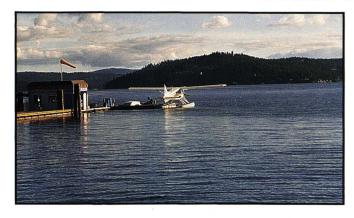
Photos courtesy of Kiddie Corp.







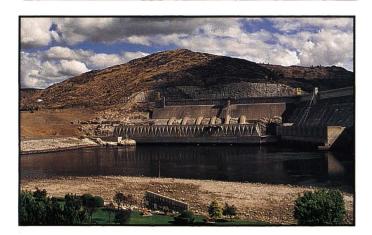
# **Local Attractions**









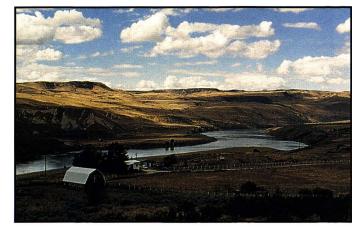




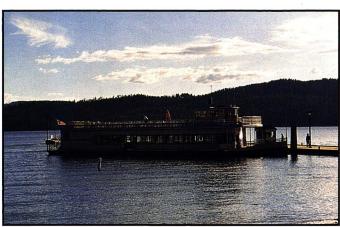


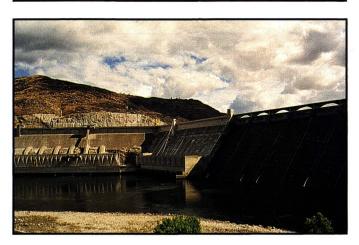
JANUARY, 1999 xxxi





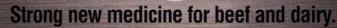












New Excenel® Sterile Suspension is a powerful way to extend good medical practice to beef and dairy clients. Its zero milk withdrawal, broad spectrum and ready-to-use convenience make EXCENEL the superior injectable antibiotic for the dairyman. Its every-other-day dosing, subcutaneous injection and bactericidal activity against BRD and foot rot make EXCENEL a powerful antibiotic for feedlot or stocker hospital pens. Ask your P&U rep for details.





Strong medicine for the hospital pen. A perfect fit for the dairy routine. Visit our web site at www.pnuanimalhealth.com or call 1-800-394-6292.